



File: wc/42-4.1&6.1-9 SWRCB Order  
Approving Temporary Urgency Change in  
Permits 12947A, 12949, 12950 & 16596  
(WR Order 2007-0022)

September 28, 2007

Ms. Victoria Whitney, Chief  
State Water Resources Control Board  
Division of Water Rights  
PO Box 2000  
Sacramento, CA 95812

**RE: Second Report regarding Implementation of Water Rights Order 2007-022**

Dear Ms. Whitney:

The Sonoma County Water Agency's second periodic report regarding activities associated with the requirements of Term 14 of SWRCB Order WR 2007-0022 is enclosed.

As we reported last month, Russian River watershed residents have continued to respond to the call to reduce Russian River diversions. As of September 15, storage in Lake Mendocino was about 46,917 acre feet. This is about 26,000 acre feet more than we estimated would be in Lake Mendocino on this date had the SWRCB not approved our Temporary Urgency Change Petition and no action been taken to conserve water in Lake Mendocino. We expect that the regional effort, together with the recent cooler weather conditions, will result in enough water in Lake Mendocino this fall for the Chinook salmon migration. The Agency is actively monitoring the Russian River for Chinook salmon, using in-place cameras and also divers at several locations between Vacation Beach and Johnson's Beach. As of September 21, one Chinook salmon has been counted and we will continue to monitor and document this season's migration.

As you know, the Agency filed its Petition because the lack of precipitation and the unexpectedly low inflows from PG&E's Potter Valley Project significantly reduced inflow to Lake Mendocino. The Agency is making every effort to obtain information from PG&E about its Potter Valley Project operational decisions, with very limited success. We want to understand why PG&E is operating its project to so dramatically reduce flows and whether its operations are consistent with its FERC license and its 1965 contract with the Agency. A copy of our most recent letter to Mr. David Moller, PG&E's Hydropower Licensing Director, is enclosed for your information. We will continue with these efforts.

In addition, given Term 14's emphasis on water conservation requirements, we thought you would be interested in the Agency's 2005 Urban Water Management Plan, copy enclosed. The Plan contains a description of the water conservation efforts of the Agency and its contractors, and contains an analysis of the various sources of water available to Agency contractors, including surface water supplies, recycled water, groundwater and conserved water. In developing the UWMP, the Agency and its contractors identified future contractor water demands based upon the assumption that the contractors would implement advanced water conservation measures and would develop additional sources of recycled water and local supply to balance water supplied by the Agency. The water demand projections and evaluation of four levels of water conservation (Plumbing Code, Tier One BMPs, new residential housing standards and additional advanced measures) were based on comprehensive modeling analyses.

Please let us know if you have any questions or need additional information.

Sincerely,



Randy D. Poole  
General Manager/Chief Engineer

Enclosures on CD

Enclosure List: Report on Term 14 Compliance; 2005 UWMP; August 21, 2007, Letter to Mr. David Moller, PG&E

- c: Steve Herrera; Eric Oppenheimer; Luanne Erickson - State Water Resources Control Board  
Toni Bertolero, City of Cotati; Mike Ban, City of Petaluma; Darrin Jenkins, City of Rohnert Park; Miles Ferris, City of Santa Rosa; Al Bandur, City of Sonoma; Chris DeGabriele, North Marin Water; Richard Burt, Town of Windsor; Krishna Kumar, Valley of the Moon  
Tony Lindstrom, Cal-American Water; George Roberts, Forestville Water; Jim Geib, Lawndale Water; Paul Helliker, Marin Municipal; Jim Downy, Penngrove/Kenwood Water  
*Enclosures are available on the Agency's website at [www.sonomacountywater.org](http://www.sonomacountywater.org)*